

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

:

MASUMI SATO ET AL

: EXAMINER: GRAINGER, Q.

SERIAL NO: 09/758,192

736,192

FILED: JANUARY 12, 2001

: GROUP ART UNIT: 2852

FOR: CHARGING ROLLER HAVING ELASTIC MEMBER

REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS ALEXANDRIA, VA 22313

SIR:

In response to the Office Action dated June 3, 2003, Applicants request the reconsideration of the rejection of Claims 51 and 52, for the reasons set forth below:

REMARKS

Claims 51 and 52 stand rejected under 35 U.S.C. § 103 as being obvious over the U.S. patent to <u>Kisu</u> in view of the Japanese patent publication to <u>Kaname et al.</u> However, this rejection is respectfully traversed.

As explained in the earlier responses, according to a feature of the invention set forth in the rejected claims, there is provided an improvement to a non-contact charging roller having films respectively wrapped around end portions of an elastic member provided on a metallic core. A charging roller of this type is disclosed in the applied reference to <u>Kisu</u>. For example, as is there described, contact type charging devices have been known but suffer from shortcomings including the production of tracks on the photosensitive drum, and the

